

Information Sorted by Substance Name

Substance Name	Synonyms	CASRN	Chemical Class	Product Class
Aldosterone		52-39-1	Steroid, nonphenolic	Pharmaceutical
t -Allethrin	(+)-Allelrethonyl (+)- <i>cis,trans</i> - chrysanthemate	584-79-2	Pyrethrin	Pesticide
Allopregnandione	3,20-Allopregnandione	566-65-4	Steroid, nonphenolic	Chemical intermediate
Anastrozole	Zeneca ZD 1033	120511-73-1	Nitrile	Pharmaceutical
5α-Androstane-3α,17β-diol	3 ,17 -Dihydroxy-5 -androstane	1852-53-5	Steroid, nonphenolic	Pharmaceutical
5α-Androstane-3β,17β-diol		126061-67-4	Steroid, nonphenolic	Pharmaceutical
Androstenedione	4-Androstene-3,17-dione; delta-4-Androstenedione	63-05-8	Steroid, nonphenolic	Natural product
Anthracene		120-12-7	Polycyclic aromatic hydrocarbon	None
Ascorbic acid	Vitamin C; L-Ascorbic acid	50-81-7	Carboxylic acid; Lactone	Pharmaceutical
Atrazine	1,3,5-Triazine-2,4-diamine, 6-chloro-N-ethyl-N'-(1-methylethyl)-	1912-24-9	Aromatic amine; Triazine	Pesticide
Benz[a]anthracene		56-55-3	Polycyclic aromatic hydrocarbon	None
Benzo[a]pyrene		50-32-8	Polycyclic aromatic hydrocarbon	None
Bicalutamide	Casodex; ICI 176,334	90357-06-5	Anilide; Nitrile	Pharmaceutical
2,2-Bis-(<i>p</i> -hydroxyphenyl)-1,1,1-trichloroethane	HPTE	2971-36-0	Organochlorine	Pesticide
Bisphenol A		80-05-7	Bisphenol	Chemical intermediate
Bisphenol B		77-40-7	Bisphenol	Adhesives; Chemical intermediate; Coatings
Bisphenol E	1,1-Bis(4-hydroxyphenyl)ethane	6052-84-2	Diphenolalkane	Chemical intermediate
4,4'-Bisphenol F	Bis(4-hydroxyphenyl)methane	620-92-8	Diphenolalkane	Chemical intermediate; Pharmaceutical
Butylated hydroxyanisole	BHA; (1,1-Dimethylethyl)-4-methoxyphenol	25013-16-5	Ether; Phenol	Preservative (foods, cosmetics, and pharmaceuticals)
Butylated hydroxytoluene	BHT	128-37-0	Phenol	Preservative (foods and cosmetics)
Butyl benzyl phthalate	Benzyl butyl phthalate	85-68-7	Phthalate	Plasticizer
Chlornitrofen	CNP; 2,4,6-Trichlorophenyl 4-nitrophenyl ether	1836-77-7	Biphenyl; Ether	Pesticide
11β-Chloromethyl estradiol	Org 4333	71794-60-0	Steroid, phenolic	None
Chrysene		218-01-9	Polycyclic aromatic hydrocarbon	None
Clomiphene		911-45-5	Stilbene derivative	Pharmaceutical

Information Sorted by Substance Name

Substance Name	Synonyms	CASRN	Chemical Class	Product Class
Corticosterone	17-Deoxycortisol; 11 α ,21-Dihydroxyprogesterone	50-22-6	Steroid, nonphenolic	Pharmaceutical
Cortisol	Hydrocortisone	50-23-7	Steroid, phenolic	Pharmaceutical
Coumestrol		479-13-0	Coumarin	Natural product
p -Cumyl phenol	2-Phenyl-2-(4-hydroxyphenyl)propane	599-64-4	Phenol	Chemical intermediate
Cyproterone acetate	1,2 β -Methylene-6-chloro-(sup 4,6)-pregnadiene-17 α -ol-3,20-dione 17-acetate	427-51-0	Steroid, nonphenolic	Pharmaceutical
<i>o,p'</i> -DDD	1-(2-Chlorophenyl)-1-(4-chlorophenyl)-2,2-dichloroethane	53-19-0	Organochlorine	Pesticide metabolite; Pharmaceutical
<i>p,p'</i> -DDD	1,1-Dichloro-2,2-bis(<i>p</i> -chlorophenyl) ethane; TDE	72-54-8	Organochlorine	Pesticide metabolite
<i>o,p'</i> -DDE		3424-82-6	Organochlorine	Pesticide metabolite
<i>p,p'</i> -DDE	4,4'-DDE	72-55-9	Organochlorine	Pesticide metabolite
<i>o,p'</i> -DDT	2-(<i>o</i> -Chlorophenyl)-2-(<i>p</i> -chlorophenyl)-1,1,1-trichloroethane	789-02-6	Organochlorine	Pesticide
<i>p,p'</i> -DDT	1,1,1-Trichloro-2,2-bis(<i>p</i> -chlorophenyl)ethane	50-29-3	Organochlorine	Pesticide
15-Dehydroettonogestrel			Steroid, nonphenolic	None
15-Dehydronorethisterone			Steroid, nonphenolic	None
Dexamethasone	(11 α ,16 β)-9-Fluoro-11,17,21-trihydroxy-16-methylpregna-1,4-diene-3,20-dione	50-02-2	Steroid, nonphenolic	Pharmaceutical
Dibenzo[<i>a,h</i>]anthracene		53-70-3	Polycyclic aromatic hydrocarbon	None
Dibutyl phthalate		84-74-2	Phthalate	Plasticizer
3',5'-Dichloro-2-hydroxy-2-methylbut-3-enanilide	Vinclozolin metabolite M2	16776-82-1	Organochlorine	Pesticide metabolite
(4-[2,2-Dichloro-1-(4-hydroxyphenyl)vinyl]phenol			Organochlorine; Phenol	None
2-[(3,5-(Dichlorophenyl)-carbamoyl]oxy]-2-methyl-3-butenoic acid	Vinclozolin metabolite M1	119209-27-7	Organochlorine	Pesticide metabolite
Dicofol	Keltane	115-32-2	Organochlorine	Pesticide
Di-(2-ethylhexyl)phthalate		117-81-7	Phthalate	Chemical intermediate; Plasticizer
Diethylstilbestrol	DES	56-53-1	Stilbene	Pharmaceutical
5α-Dihydrotestosterone	Dihydrotestosterone; Androstanolone; Stanolone	521-18-6	Steroid, nonphenolic	Pharmaceutical
5β-Dihydrotestosterone	17 α -Hydroxy-5 β -androstan-3-one	571-22-2	Steroid, nonphenolic	Pharmaceutical
4,4'-Dihydroxybenzophenone	Bis(4-hydroxyphenyl)ketone	611-99-4	Benzophenone	Chemical intermediate; Pharmaceutical

Information Sorted by Substance Name

Substance Name	Synonyms	CASRN	Chemical Class	Product Class
Dihydroxy-DDE			Organochlorine	Pesticide derivative
4,4-Dimethoxybenzhydrol	Bis(4-methoxyphenyl)methanol; <i>p,p'</i> -Dimethoxybenzhydryl alcohol	728-87-0	Alcohol; Ether	None
Dimethoxy-DDE			Organochlorine	Pesticide derivative
Dimethylbenz[<i>a</i>]anthracene		57-97-6	Polycyclic aromatic hydrocarbon	None
Diphenylphthalate		84-62-8	Phthalate	Chemical intermediate
DTIB	4-[4,4-Dimethyl-3-(4-hydroxybutyl)-5-oxo-2-thioxo-1-imidazolidinyl]-2-iodobenzonitrile		Imidazole	None
Epitestosterone	(17 α)-17-Hydroxyandrost-4-en-3-one	481-30-1	Steroid, nonphenolic	Natural product
Equilin		474-86-2	Steroid, phenolic	Pharmaceutical
Equol		531-95-3	Isoflavone	Pharmaceutical
17α-Estradiol		57-91-0	Steroid, phenolic	None
17β-Estradiol	Estradiol	50-28-2	Steroid, phenolic	Pharmaceutical
Estriol	Estratriene-3,16 β ,17 β -triol	50-27-1	Steroid, phenolic	Pharmaceutical
Estrone	Estra-1,3,5(10)-trien-17-one, 3-hydroxy-	53-16-7	Steroid, phenolic	Pharmaceutical
17α-Ethynodiol estradiol	Ethynodiol estradiol	57-63-6	Steroid, phenolic	Pharmaceutical
Etonogestrel	3-Keto-desogestrel	54048-10-1	Steroid, phenolic	Pharmaceutical
Fenbuconazole	RH-7592; 4-(4-Chlorophenyl)-2-phenyl-2-(1H-1,2,4-triazol-1-ylmethyl)butyronitrile	114369-43-6	Azole; Nitrile	Pesticide
Fenitrothion		122-14-5	Organothiophosphate	Pesticide
Fenvatate	Fenoxyfen	51630-58-1	Pyrethrin	Pesticide
Finasteride	Proscar	98319-26-7	Steroid, nonphenolic	Pharmaceutical
Fluoranthene		206-44-0	Polycyclic aromatic hydrocarbon	None
Fluoxymesterone	Androfluorene; Halotestin	76-43-7	Steroid, nonphenolic	Pharmaceutical
Flutamide	4'-Nitro-3'-trifluoromethylisobutyranilide	13311-84-7	Anilide	Pharmaceutical
Gestodene	Gestoden	60282-87-3	Steroid, nonphenolic	Pharmaceutical
HEPES	4-(2-Hydroxyethyl)-1-piperazineethanesulfonic acid	7365-45-9	Alkyl sulfonate	Buffer
2,2',3,4,4',5,5'-Heptachlorobiphenyl	PCB #180	35065-29-3	Polychlorinated biphenyl	Dielectric fluid
2,2',3,4,4',5'-Hexachlorobiphenyl	PCB #138	35065-28-2	Polychlorinated biphenyl	Dielectric fluid
2,2',4,4',5,5'-Hexachlorobiphenyl	PCB #153	35065-27-2	Polychlorinated biphenyl	Dielectric fluid

Information Sorted by Substance Name

Substance Name	Synonyms	CASRN	Chemical Class	Product Class
α -Hexachlorocyclohexane	-HCH	319-84-6	Organochlorine	Pesticide; Pharmaceutical
β -Hexachlorocyclohexane (1a,2b,3a,4b,5a,6b)	-Lindane; -HCH	319-85-7	Organochlorine	Pesticide
δ -Hexachlorocyclohexane	-HCH	319-86-8	Organochlorine	Pesticide
Hydramethynone		67485-29-4	Pyrimidine	Pesticide
Hydroxyflutamide	2-Hydroxy-2-methyl-N-(4-nitro-3-(trifluoromethyl)phenyl)-propanamide	52806-53-8	Anilide	Pharmaceutical metabolite
4-Hydroxytamoxifen		68047-06-3	Triphenylethylene	Pharmaceutical
ICI 182,780		129453-61-8	Steroid, phenolic	Pharmaceutical
Inocoterone		83646-86-0	Indene; Polycyclic aromatic hydrocarbon	Pharmaceutical
Kepone	Chlordecone	143-50-0	Organochlorine	Pesticide
Ketoconazole	Nizoral	65277-42-1	Imidazole	Pharmaceutical
11-Keto-15-dehydronorethisterone			Steroid, nonphenolic	None
11-Ketonorethisterone		5210-27-5	Steroid, nonphenolic	None
11-Ketotestosterone	Androst-4-ene-3,11-dione, 17-hydroxy-, (17 β)-	564-35-2	Steroid, nonphenolic	None; Natural androgen in fish
Levonorgestrel		797-63-7	Steroid, nonphenolic	Pharmaceutical
Lindane	-Hexachlorocyclohexane	58-89-9	Organochlorine	Pesticide; Pharmaceutical
Linuron	1-Methoxy-1-methyl-3-(3,4-dichlorophenyl)urea	330-55-2	Urea	Pesticide
Medroxyprogesterone acetate	Medroxyprogesterone 17-acetate; MPA	71-58-9	Steroid, nonphenolic	Pharmaceutical
Methoxychlor	Benzene, 1,1'-(2,2,2-trichloroethylidene)bis(4-methoxy-	72-43-5	Organochlorine	Pesticide
Methyltestosterone		58-18-4	Steroid, nonphenolic	Pharmaceutical
Methyltrienolone	R1881; 17 α -Methyl-17 β -hydroxy-estr-4,9,11-trien-3-one	965-93-5	Steroid, nonphenolic	Pharmaceutical
Mibolerone	7 α ,17 β -Dimethyl-19-nortestosterone	3704-09-4	Steroid, nonphenolic	Pharmaceutical
Mifepristone	RU-486	84371-65-3	Steroid, nonphenolic	Pharmaceutical
Mirex		2385-85-5	Organochlorine	Pesticide; Pharmaceutical
Monohydroxy-DDE			Organochlorine	Pesticide derivative
Monohydroxymethoxychlor		28463-03-8	Organochlorine	Pesticide derivative
Moxestrol	11 β -Methoxyethinylestradiol; R2858	34816-55-2	Steroid, phenolic	Pharmaceutical
Nafoxidine		1847-63-8	Stilbene; Triphenylethylene	Pharmaceutical

Information Sorted by Substance Name

Substance Name	Synonyms	CASRN	Chemical Class	Product Class
Neburon	1-Butyl-3-(3,4-dichlorophenyl)-1-methylurea	555-37-3	Urea	Pesticide
Nilutamide	Anandron; RU 23908; Nilandron	63612-50-0	Imidazole	Pharmaceutical
cis -Nonachlor		5103-73-1	Organochlorine	Pesticide
trans -Nonachlor		39765-80-5	Organochlorine	Pesticide
p -Nonylphenol	4-Nonylphenol	104-40-5	Alkylphenol	Chemical intermediate
1-O-(Nonylphenyl)-a,b-D-glucopyranosiduric acid			Alkylphenol; Glucuronic acid	None
Norethisterone	Norethindrone	68-22-4	Steroid, nonphenolic	Pharmaceutical
Norgestrel	13-Ethyl-17'-hydroxy-18,19-dinor-pregn-4-en-20-yn-3-one	6533-00-2	Steroid, nonphenolic	Pharmaceutical
19-Nortestosterone	19-NT; Nandrolone	434-22-0	Steroid, nonphenolic	Pharmaceutical
p-tert -Octylphenol	4-(1,1,3,3-Tetramethylbutyl)phenol	140-66-9	Alkylphenol	Chemical intermediate
1-O-(Octylphenyl)-a,b-D-glucopyranosiduric acid			Alkylphenol; Glucuronic acid	None
Oxandrolone		53-39-4	Steroid, nonphenolic	Pharmaceutical
Oxychlordane		27304-13-8	Organochlorine	Pesticide metabolite
Permethrin		52645-53-1	Pyrethrin	Pesticide
Phenanthrene		85-01-8	Polycyclic aromatic hydrocarbon	None
Phenobarbital, sodium salt		57-30-7	Pyrimidine	Pharmaceutical
Phenothrin		26002-80-2	Phenyl ether	Pesticide
Photomirex		39801-14-4	Organochlorine	Pesticide degradation product
Pregnenolone	3 -Hydroxypregn-5-en-20-one	145-13-1	Steroid, nonphenolic	Pharmaceutical
Procymidone	N-(3',5'-Dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide	32809-16-8	Imide	Pesticide
Progesterone	Pregn-4-ene-3,20-dione	57-83-0	Steroid, nonphenolic	Pharmaceutical
Promegestone	R5020; 17,21-Dimethyl-19-nor-4,9-pregnadiene-3,20-dione	34184-77-5	Steroid, nonphenolic	Pharmaceutical
Propylthiourea		927-67-3	Urea	Pesticide
Prothiofos	O-Ethyl-O-(2,4-dichlorophenyl)-S-n-propyl-dithiophosphate	34643-46-4	Organothiophosphate	Pesticide
Pyrene		129-00-0	Polycyclic aromatic hydrocarbon	Dye
R2956	17 -Hydroxy-2,2,17-trimethylestra-4,9,11-trien-3-one	42438-88-0	Steroid, phenolic	Pharmaceutical
Rimsulfuron		122931-48-0	Sulfonylurea	Pesticide

Information Sorted by Substance Name

Substance Name	Synonyms	CASRN	Chemical Class	Product Class
RU 56187	4-(3,4,4-Trimethyl-5-oxo-2-thioxo-1-imidazolidinyl)-2-(trifluoromethyl)benzonitrile	143782-25-6	Imidazole; Nitrile	Pharmaceutical
RU 59063	4-[4,4-Dimethyl-3-(4-hydroxybutyl)-5-oxo-2-thioxo-1-imidazolidinyl]-2-trifluoromethylbenzonitrile	155180-53-3	Imidazole; Nitrile	Pharmaceutical
β-Sitosterol		83-46-5	Steroid, nonphenolic	Natural product; Pharmaceutical
Spironolactone	17-Hydroxy-7-mercaptopro-3-oxo-17-pregn-4-ene-21-carboxylic acid, gamma-lactone acetate	52-01-7	Steroid, nonphenolic	Pharmaceutical
Tamoxifen		10540-29-1	Stilbene; Triphenylethylene	Pharmaceutical
Testosterone	Androst-4-en-3-one, 17-hydroxy-, (17 β)-	58-22-0	Steroid, nonphenolic	Pharmaceutical
2,3,7,8-Tetrachlorodibenzo-<i>p</i>-dioxin	TCDD; dioxin	1746-01-6	Dioxin	None
Toxaphene		8001-35-2	Organochlorine	Pesticide
Tralomethrin		66841-25-6	Pyrethrin	Pesticide
Trihydroxymethoxychlor			Organochlorine	Pesticide derivative
Trimethoxymethoxychlor			Organochlorine	Pesticide derivative
Vinclozolin	3-(3,5-Dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione	50471-44-8	Organochlorine	Pesticide
Zearalenone		17924-92-4	Resorcylic acid lactone; Phenol	Chemical intermediate; Natural product
Zearanol		26538-44-3	Resorcylic acid lactone; Phenol	Natural product